

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yian-Liang Kuo

Serial No.: not yet known


Group Art Unit: not yet known

Filed: 07/09/2003

Examiner: not yet known

For: SOLDER MASK REMOVAL METHOD

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" Mailing Label Number **EV062336985US** to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

7/9/2003  
Date  
  
Chris Lambriodes

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith is an Information Disclosure Statement pursuant to 37 CFR. § 1.56 in connection with the above-identified application, which statement is being filed:

- ☒ Together with the present application.
- ☐ Before the first Office Action on the merits or three (3) months from the filing date of this application, whichever occurs last. **[37 CFR § 1.97(b)]**
- ☐ After the first Office Action on the merits, but before a Final Office Action under §1.113 or Notice of Allowance under §1.311, whichever occurs first. **[37 CFR § 1.97(c)]**
- ☐ After a Final Office Action under §1.113 or Notice of Allowance under §1.311, but prior to or with payment of the Issue Fee. **[37 CFR § 1.97(d)]**

Consistent with Applicant's obligations pursuant to 37 CFR §§1.97 and 1.98, the following requirements have been met:

☒ No separate requirements are needed.

☒ No additional fee is required.

☐ **Fee Under 37 CFR § 1.97(c)**

The fee of \$180.00 for submission of an IDS under § 1.97(c) as set forth in § 1.17(p) accompanies this statement.

☐ **Fee Under 37 CFR § 1.97(d)**

The fee of \$180.00 for submission of an information disclosure statement under § 1.97(d) set forth in § 1.17(p) accompanies this statement.

☐ **Certification Under 37 CFR § 1.97(e)**

( ) Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; or

( ) No item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement.

**Provision of Copies of References**

☒ A copy of each of the references listed on the attached Form PTO-1449 is enclosed herewith and forms a part hereof.

☐ Partial Translations of References are enclosed herewith and form a part hereof.

☐ A copy of the European Search Report from a corresponding or related EPO application is enclosed herewith.

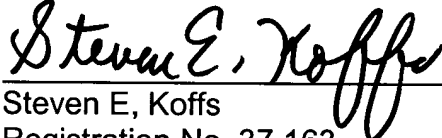
- [ ] A copy of the International Search Report from a corresponding or related PCT application is enclosed herewith.

**Identification of Prior Application(s) In Which Listed Information Was Already Cited And For Which No Copies Are Submitted Or Need Be Submitted**

- [ ] This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior U.S. Application No(s). The following references were submitted to, and/or cited by, the Office in the prior application(s) and therefore are not required to be provided in this application:
- [x] The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1679. A duplicate copy of this transmittal is attached.

Respectfully submitted,

DATE: 7/9/03

  
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<b>Form PTO-1449 Modified</b>  <b>List of Patent and Publications Cited by Applicant</b> (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	<b>Docket No.</b> N1085-00127	<b>Serial No.</b> Not yet known
	<b>Applicant</b> Yian-Liang Kuo	
	<b>Filing Date</b> 07/09/2003	<b>Group</b> Not yet known

## U. S. PATENT DOCUMENTS

Examiner Initial	Cite No.	Document No.	Kind Code (if known)	Name	Date	Class	Subclass
	A	US- 5,626,774		Paulus	05-06-1997	216	47
	B	US 6,346,678		Kono et al.	02-12-2002	174	255

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No.	Country Code	Number	Kind Code	Publication Date	Name of Patentee or Applicant	Page, Columns, Lines where Relevant Passages Appeal	T

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initial	Cite No.	(Include name of author in CAPITAL LETTERS, Title of the Article (when appropriate) title of the item (book, magazine, journal, symposium, catalog, etc.) date, pages, volume, issue number(s), publisher, city and/or country where published)	T
	C	VLOC (SUBSIDIARY OF II-VI INCORPORATED), "Yttrium Aluminum Garnet Laser Materials"	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

	<b>D</b>	<b>MICHELLE D. SHINN, "High Average Power Free-Electr n Lasers – A New Laser Source For Materials Processing, Th mas Jefferson National Accelerator Facility, Newport News, VA</b>	
	<b>E</b>	<b>LIGHT AGE, INC. PAL/PRO-UV SCIENTIFIC LASERS, "The All Solid-State Deep UV Laser Source The PAL/PRO – UV™ Laser System" as found at <a href="http://www.light-age.com/products/scientific/paluv.html">http://www.light-age.com/products/scientific/paluv.html</a> on 7/9/2003</b>	
	<b>F</b>	<b>CIRCUIT TECHNOLOGY CENTER, "Techniques For Removing Solder Mask", as found at mhtml:file://C:\WINNT\Temp\MXLibDir\Feature%20-%204%20Techniques%20for%20R... on 4/29/2003</b>	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant .